INTERNATIONAL SEARCH REPORT

Intern hal Application No PCT/EP2005/002210

A. CLASSI IPC 7	FICATION OF SUBJECT MATTER C10L1/02 C10L1/22 C10L1/18	C10L10/00			
According to	o International Patent Classification (IPC) or to both national classifica	ition and IPC			
B. FIELDS	SEARCHED ocumentation searched (classification system followed by classification	on symbols)			
	C10L	n symbol,			
Documenta	tion searched other than minimum documentation to the extent that s	uch documents are included in the fields se	earched		
Electronic d	tata base consulted during the international search (name of data bas	se and, where practical, search terms used)		
EPO-In	ternal, WPI Data, PAJ, COMPENDEX, IN	SPEC			
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the rele	Relevant to claim No.			
X	GB 2 336 119 A (* COVAL TECHNOLOG LIMITED) 13 October 1999 (1999-10 page 1, lines 23-26; claims 1,6,7	1-13			
X	US 2004/040202 A1 (BONGART FRANK 4 March 2004 (2004-03-04) paragraphs '0025!, '0040!, '004 '0045!; claims 1-6,15-19	1-13			
A	US 6 589 302 B1 (DEROSA THOMAS F 8 July 2003 (2003-07-08) column 7, lines 19-31; claims 1,2,5,6,11,12	1-13			
A	US 2002/178650 A1 (IKURA MICHIO E 5 December 2002 (2002-12-05) abstract	1-13			
Furl	ther documents are listed in the continuation of box C.	X Patent family members are listed	in annex.		
	alegories of cited documents :	T later document published after the inte			
consid	ent defining the general state of the art which is not dered to be of particular relevance	or priority date and not in conflict with cited to understand the principle or th invention	the application but early underlying the		
"L" docum which	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another	"X" document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the de"Y" document of particular relevance; the cannot be canno	t be considered to cument is taken alone claimed invention		
O docum other	citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means cannot be considered to involve an inv				
	ent published prior to the international filing date but han the priority date claimed	*8* document member of the same patent			
	actual completion of the international search	Date of mailing of the international sea	arch report		
2	23 May 2005	02/06/2005			
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk	Authorized officer			
[Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Bertrand, S			

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